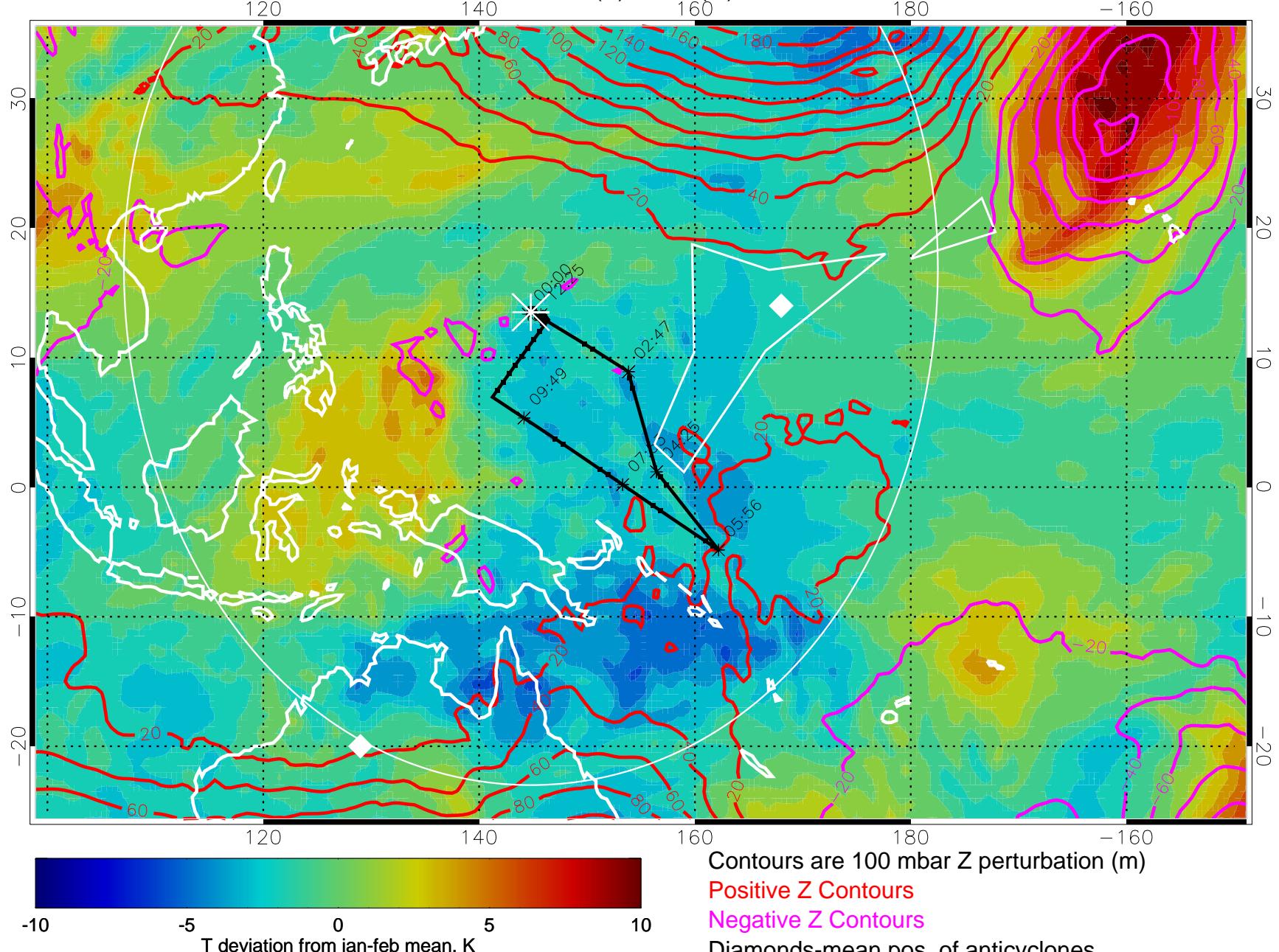
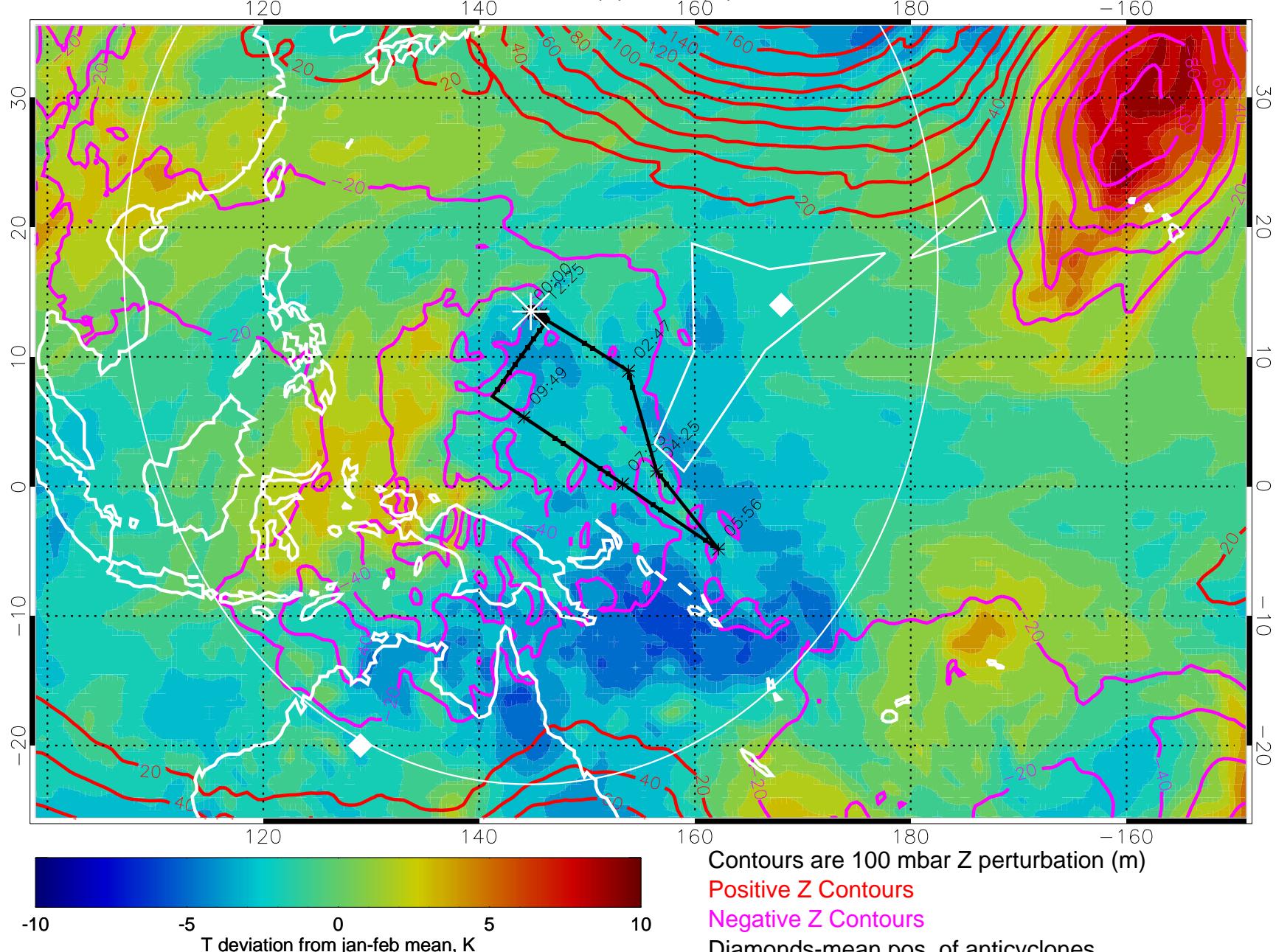


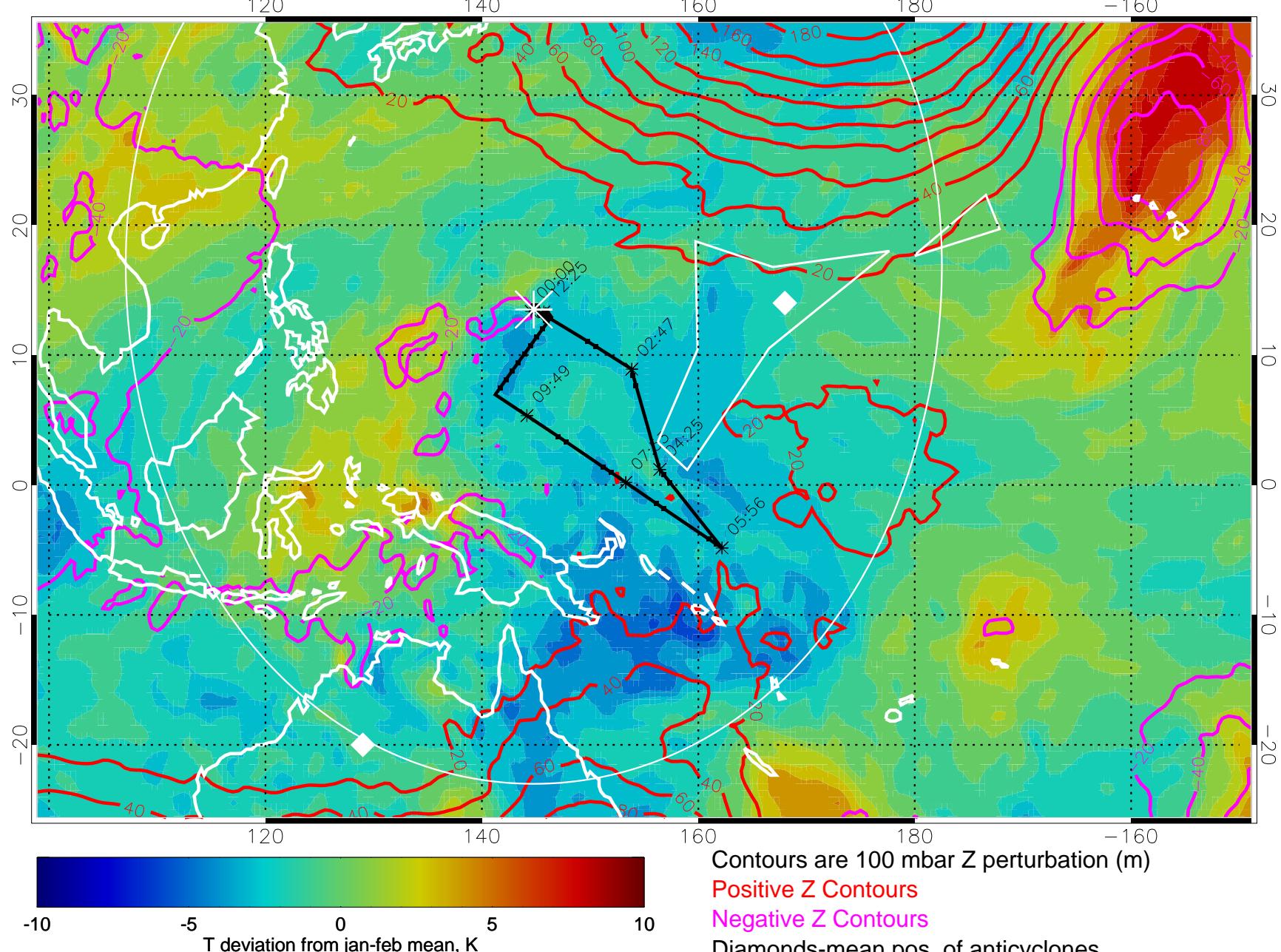
14012812, 12 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



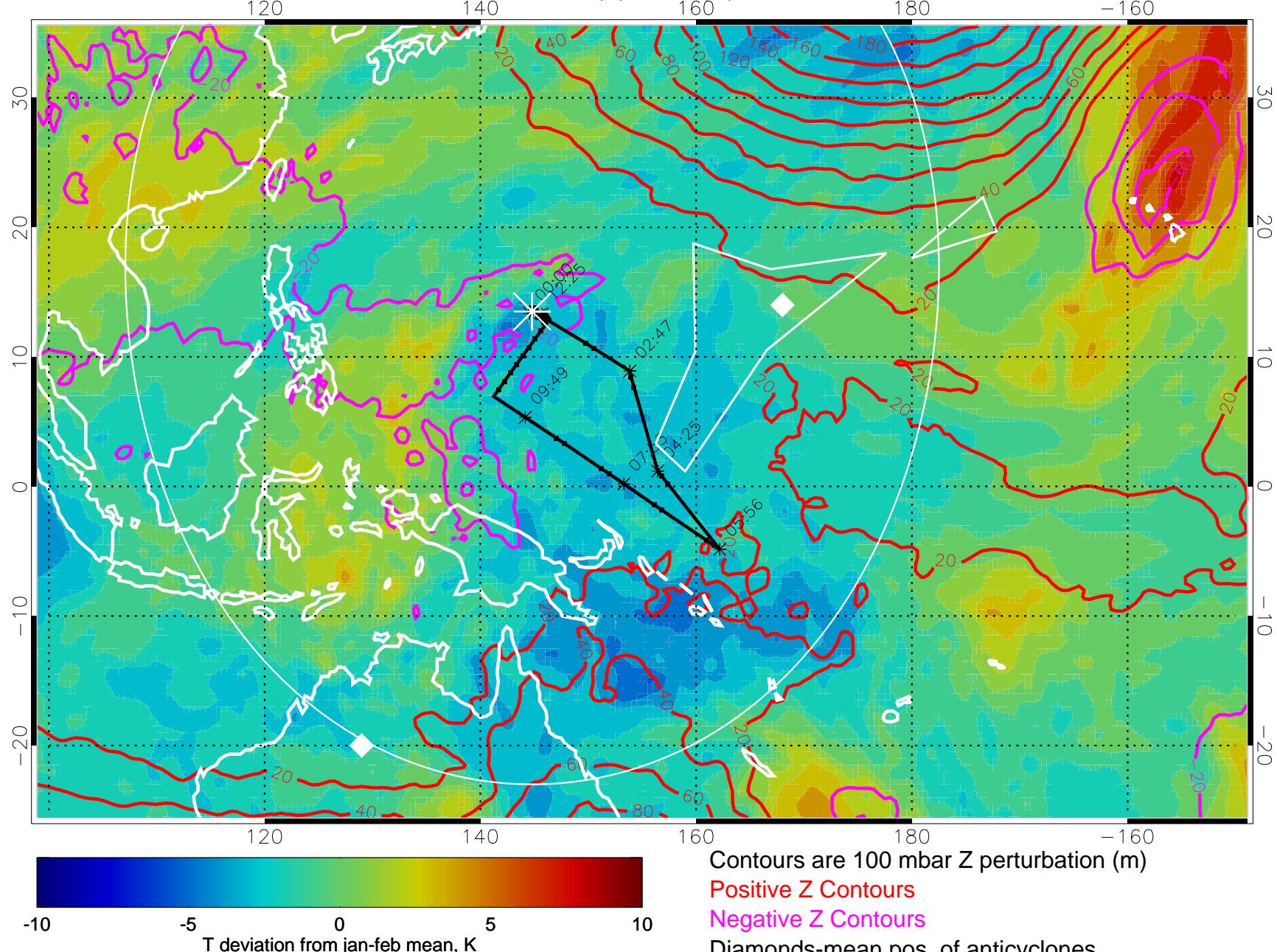
14012818, 18 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



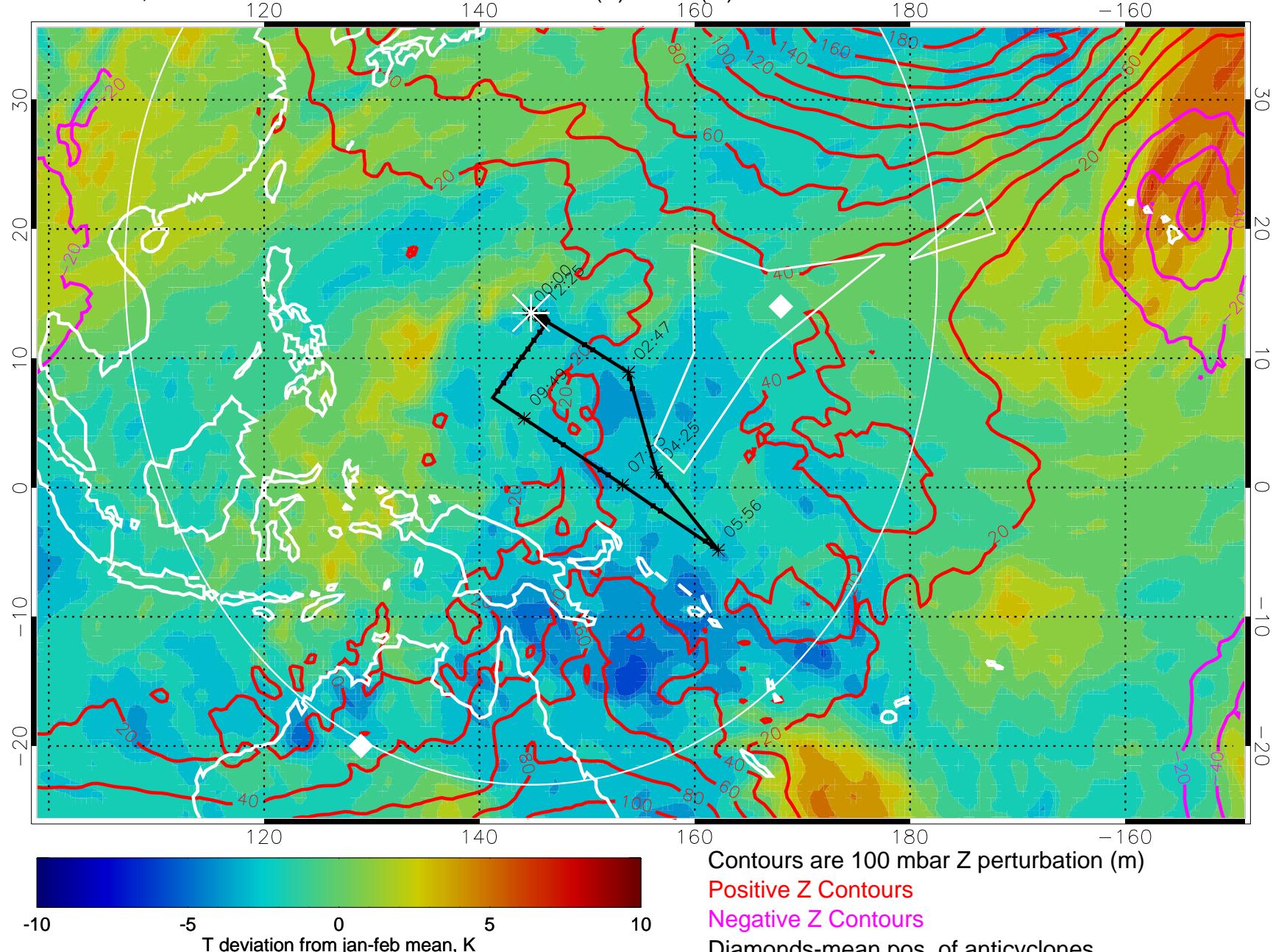
14012900, 24 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



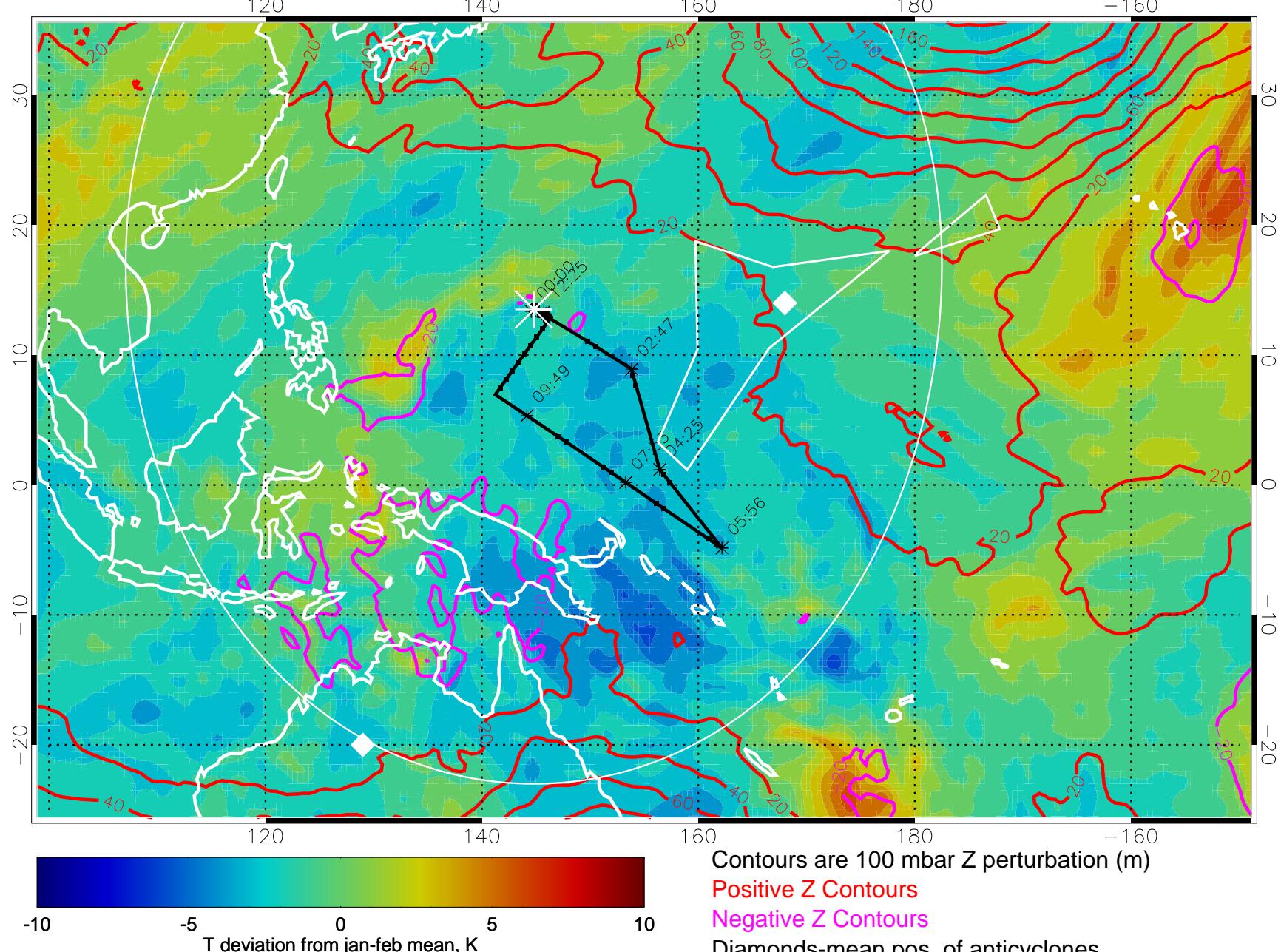
14012906, 30 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



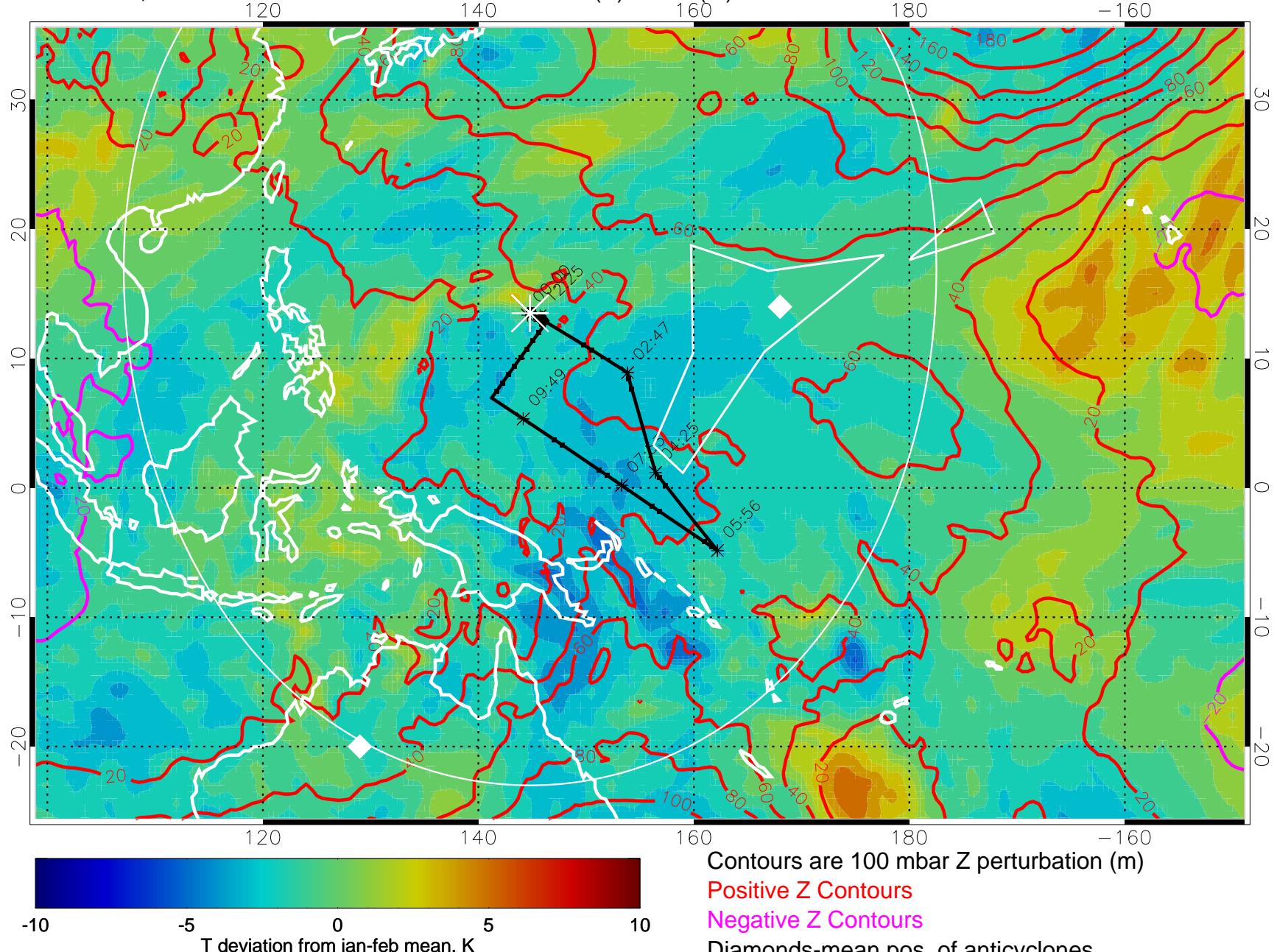
14012912, 36 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



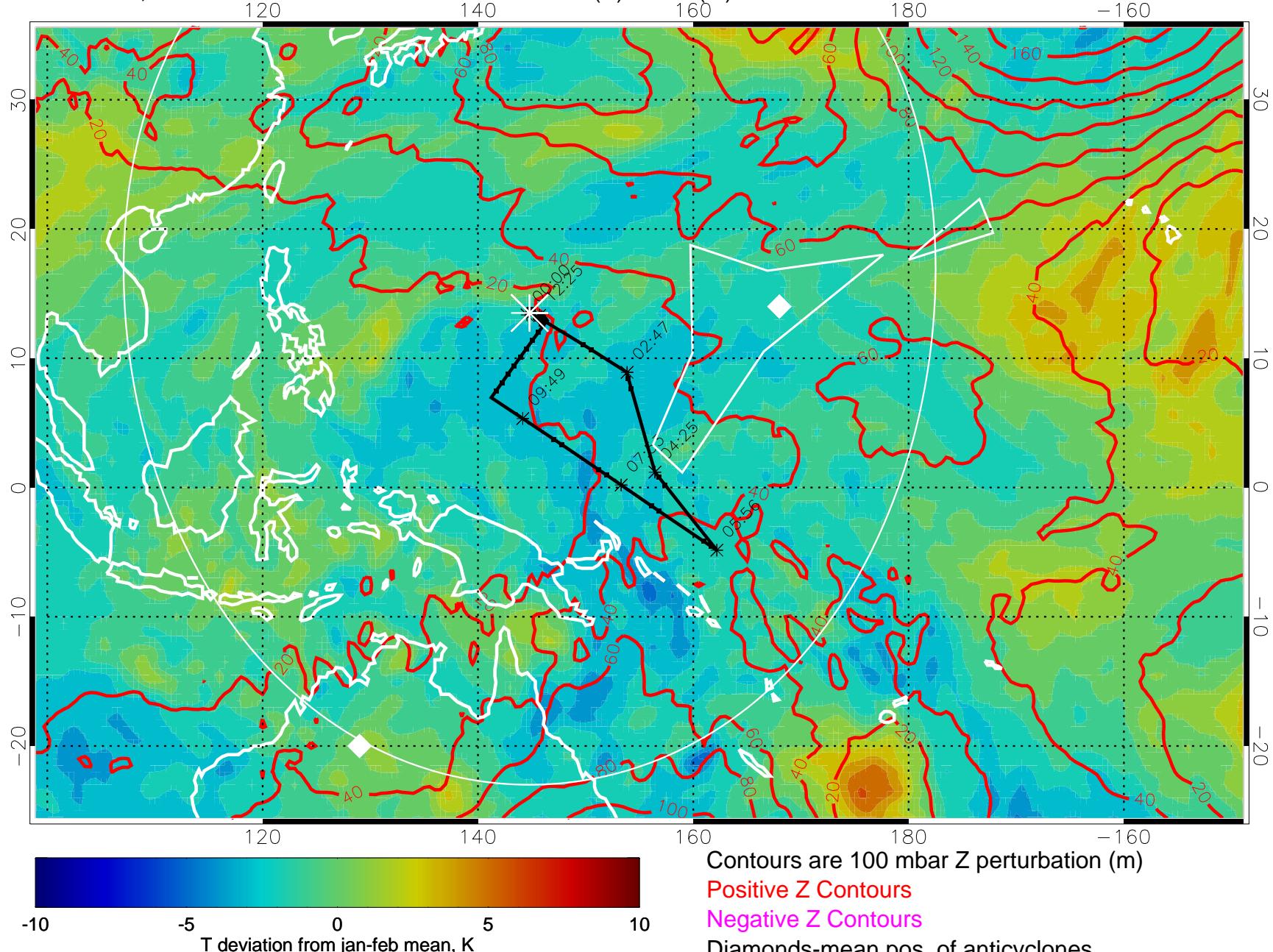
14012918, 42 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



14013000, 48 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



14013006, 54 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

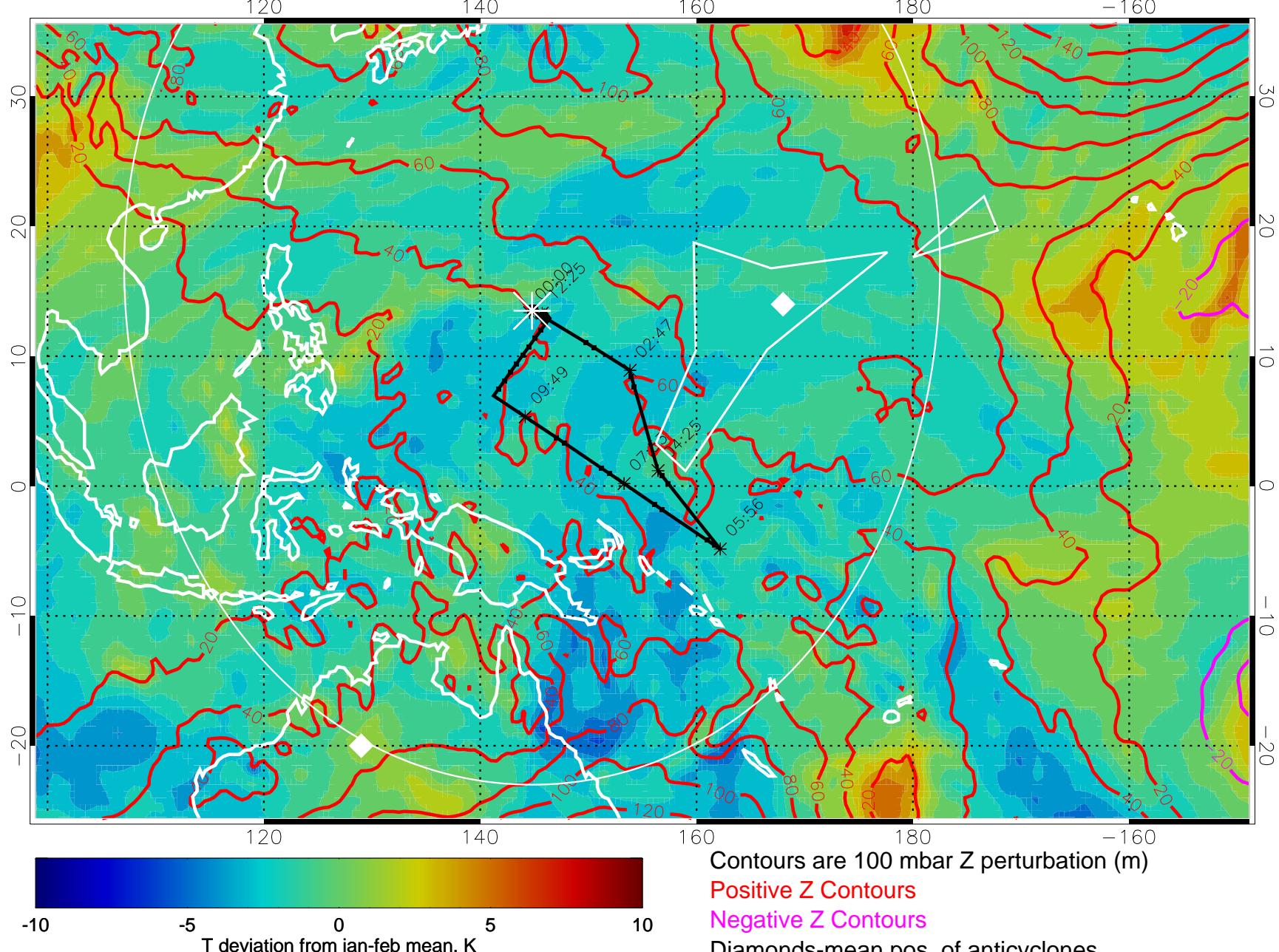
Positive Z Contours

Negative Z Contours

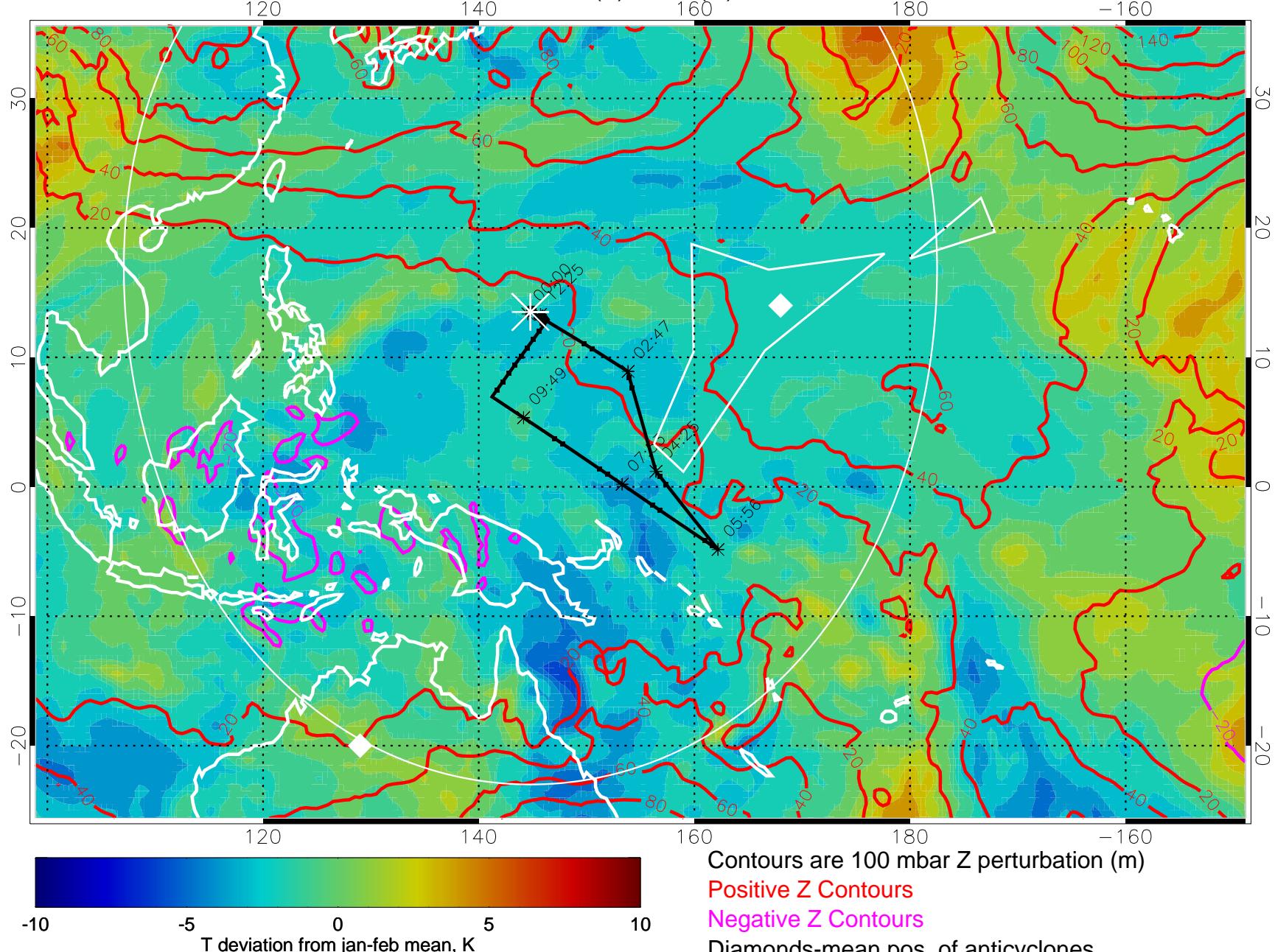
Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

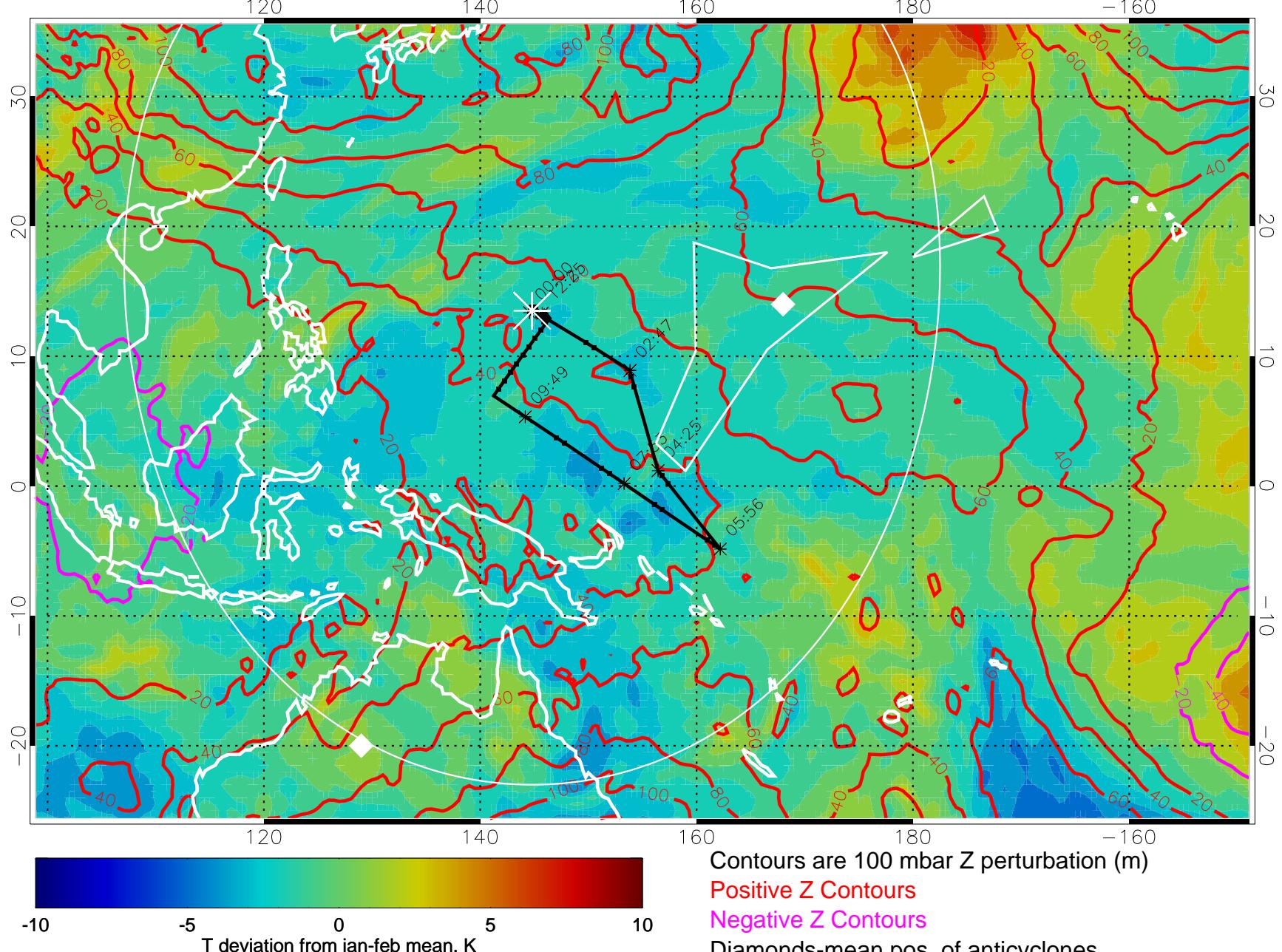
14013012, 60 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



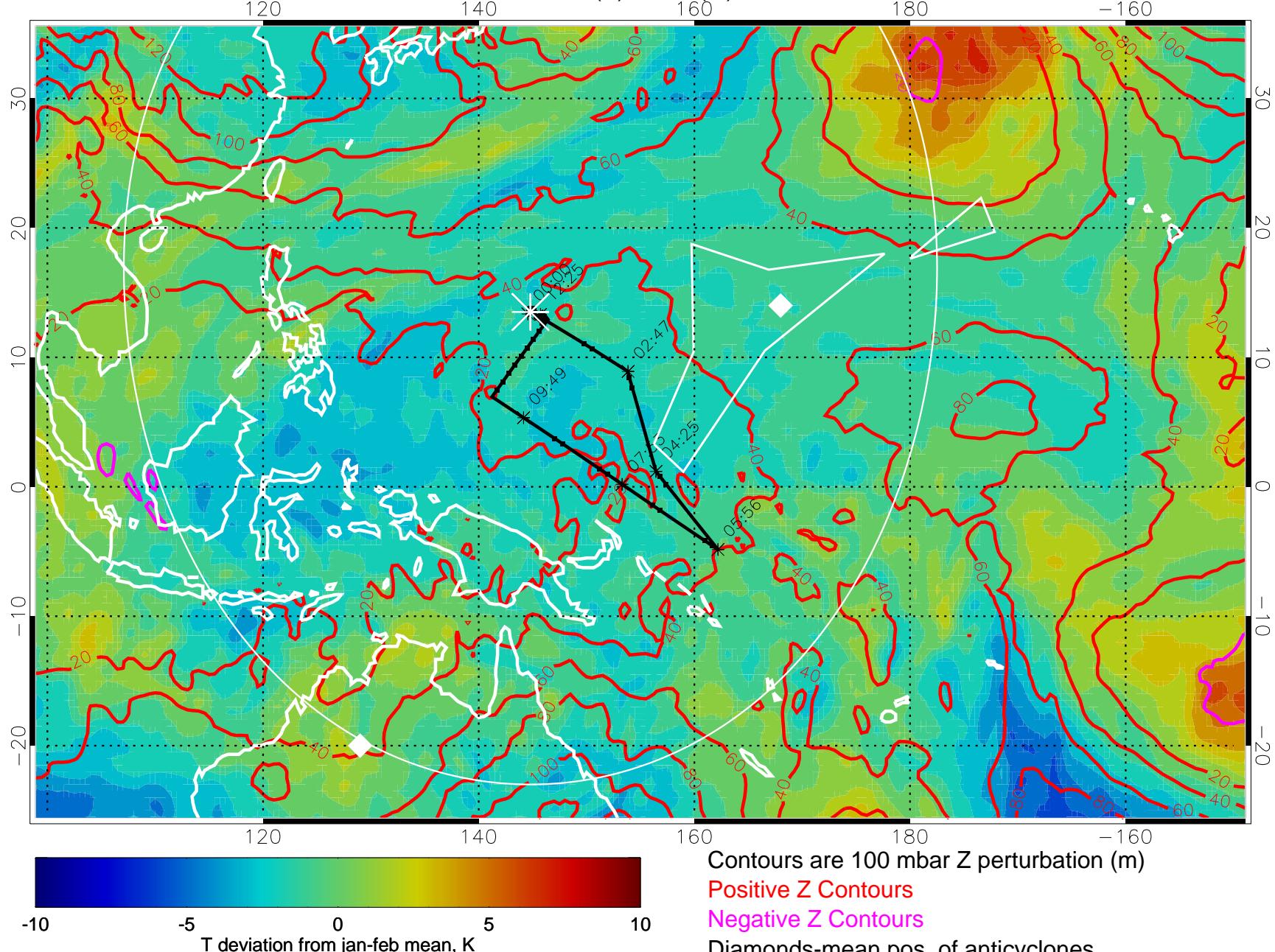
14013018, 66 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



14013100, 72 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

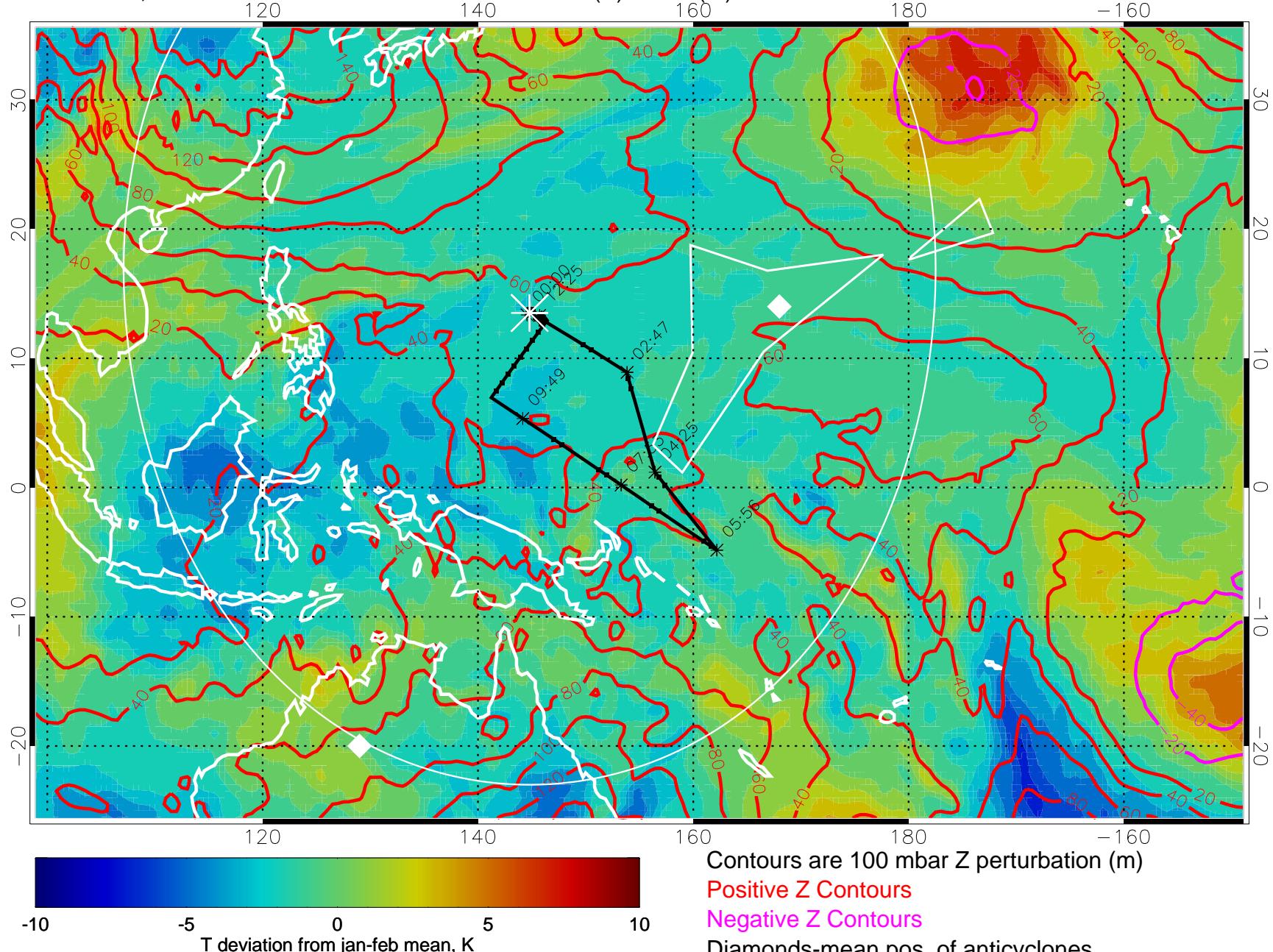


14013106, 78 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

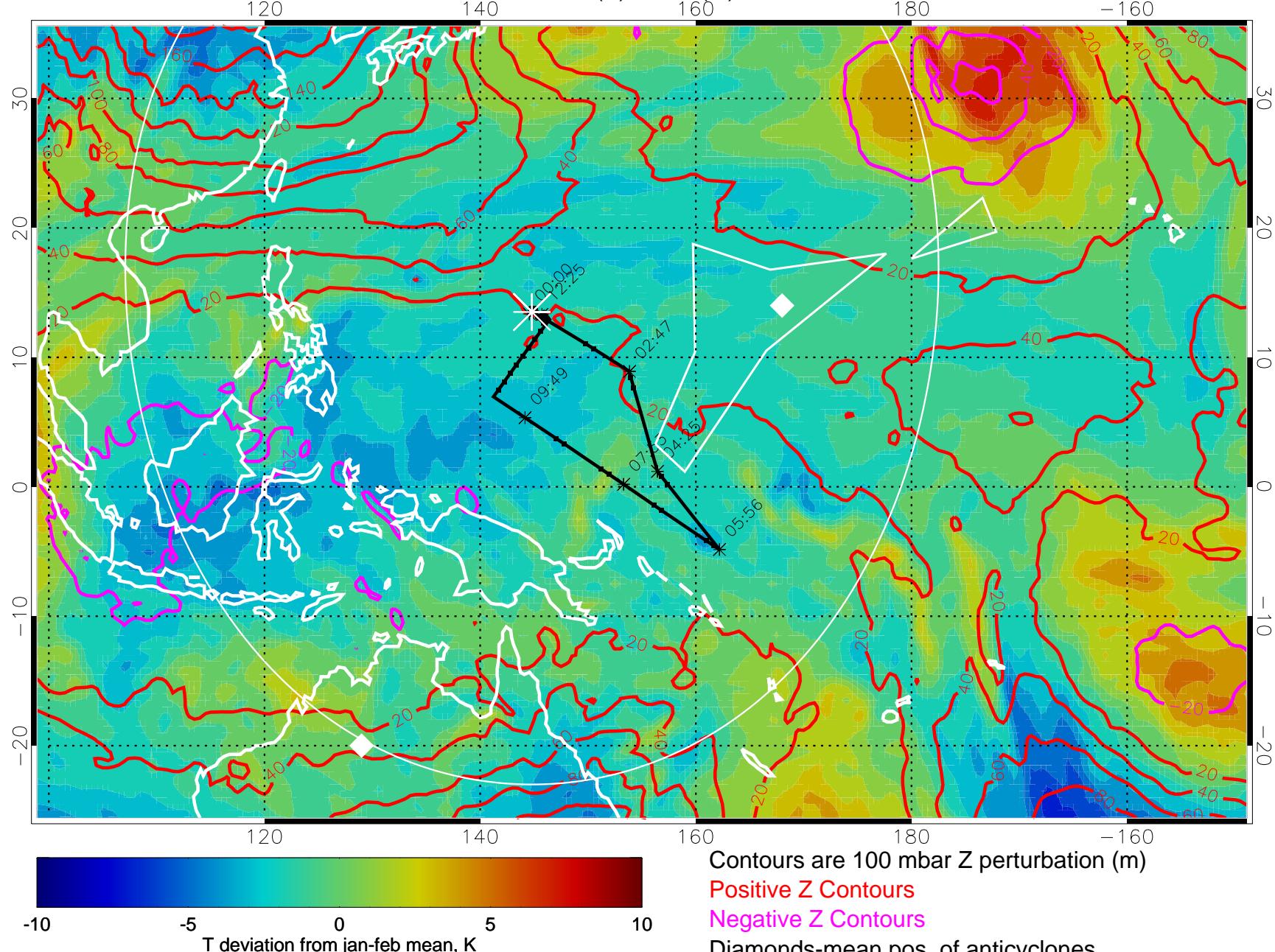


Range ring of 4055 km -- 13 hours GH round trip

14013112, 84 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



14013118, 90 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

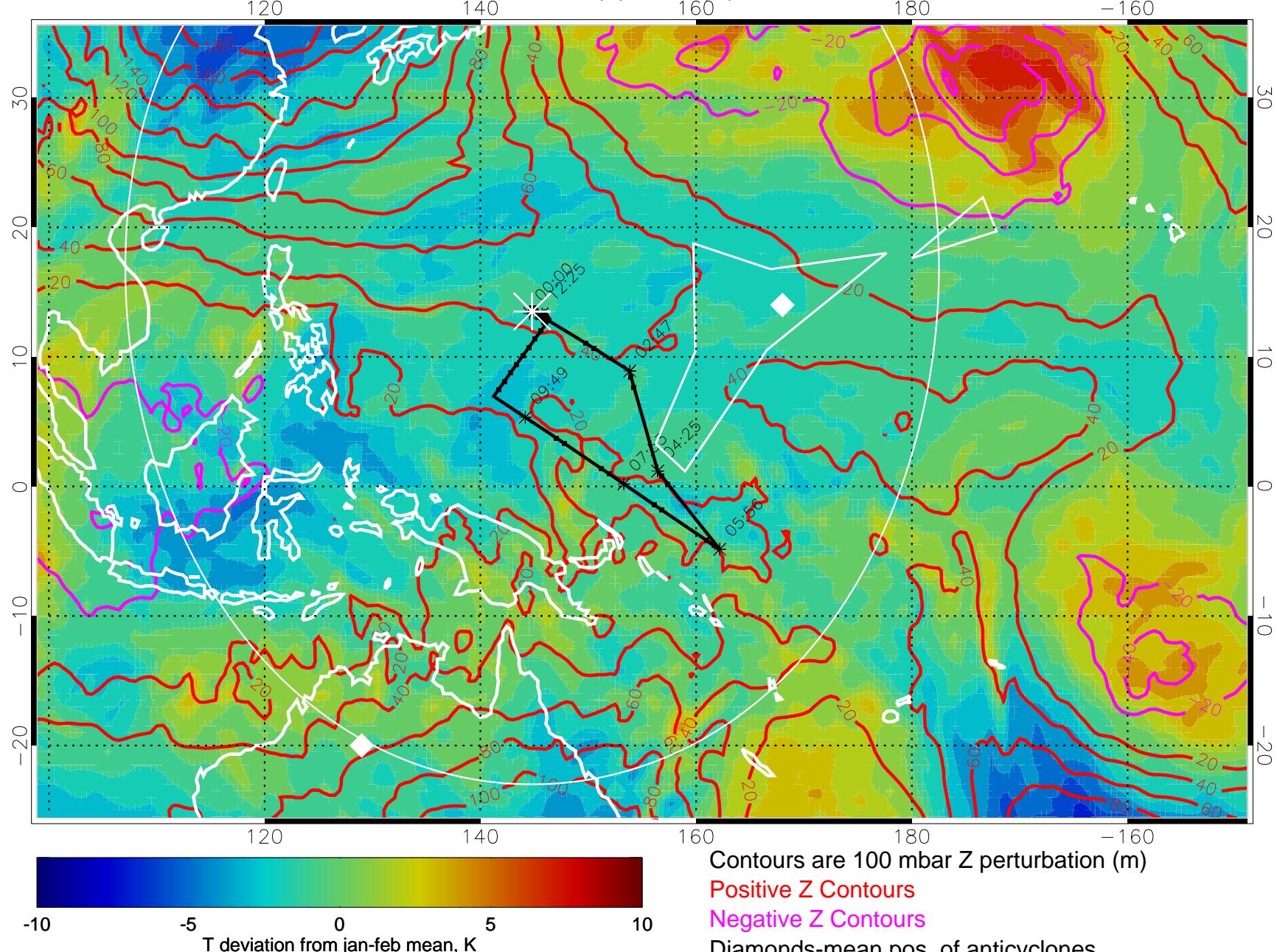
Positive Z Contours

Negative Z Contours

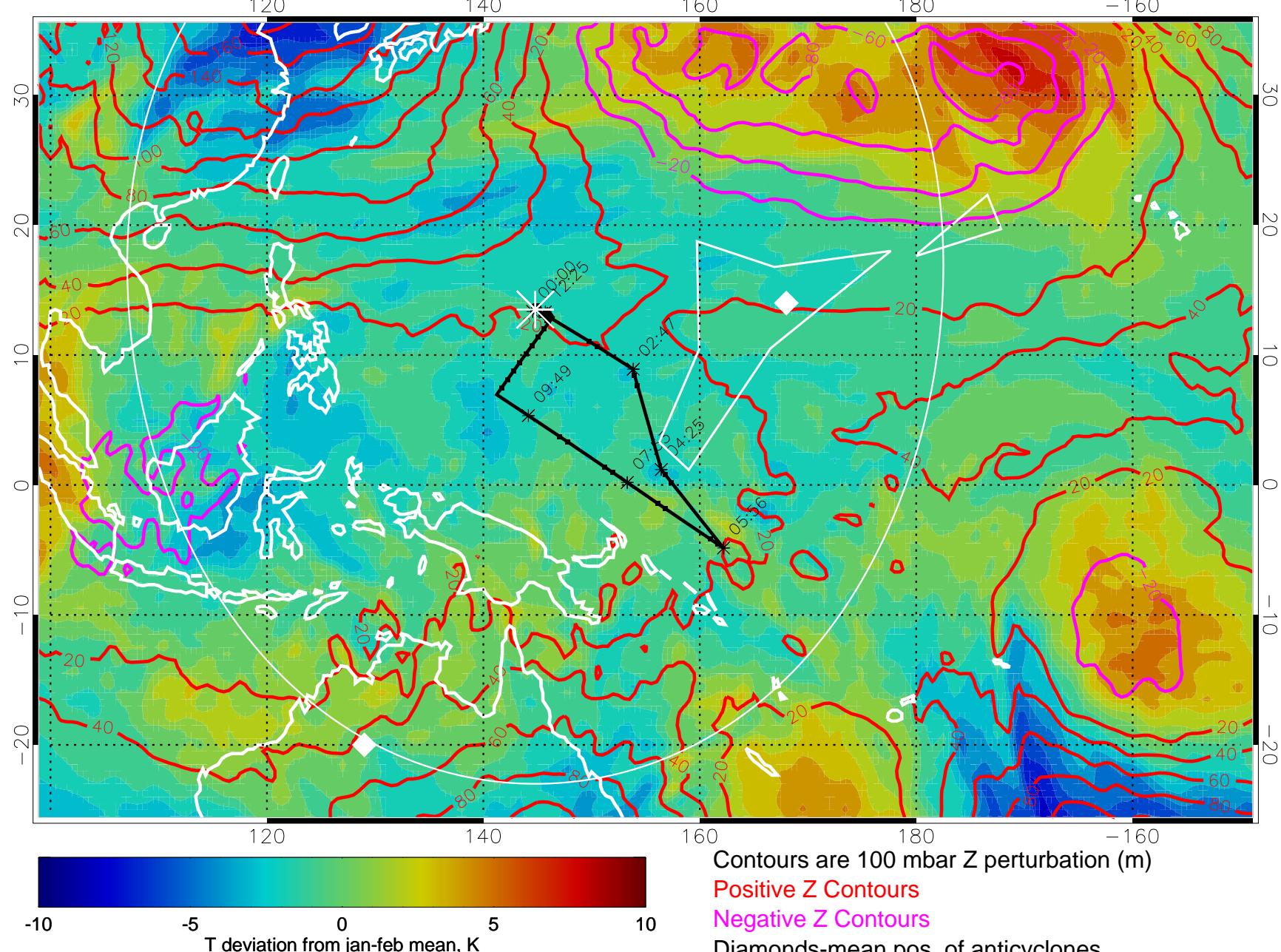
Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14020100, 96 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

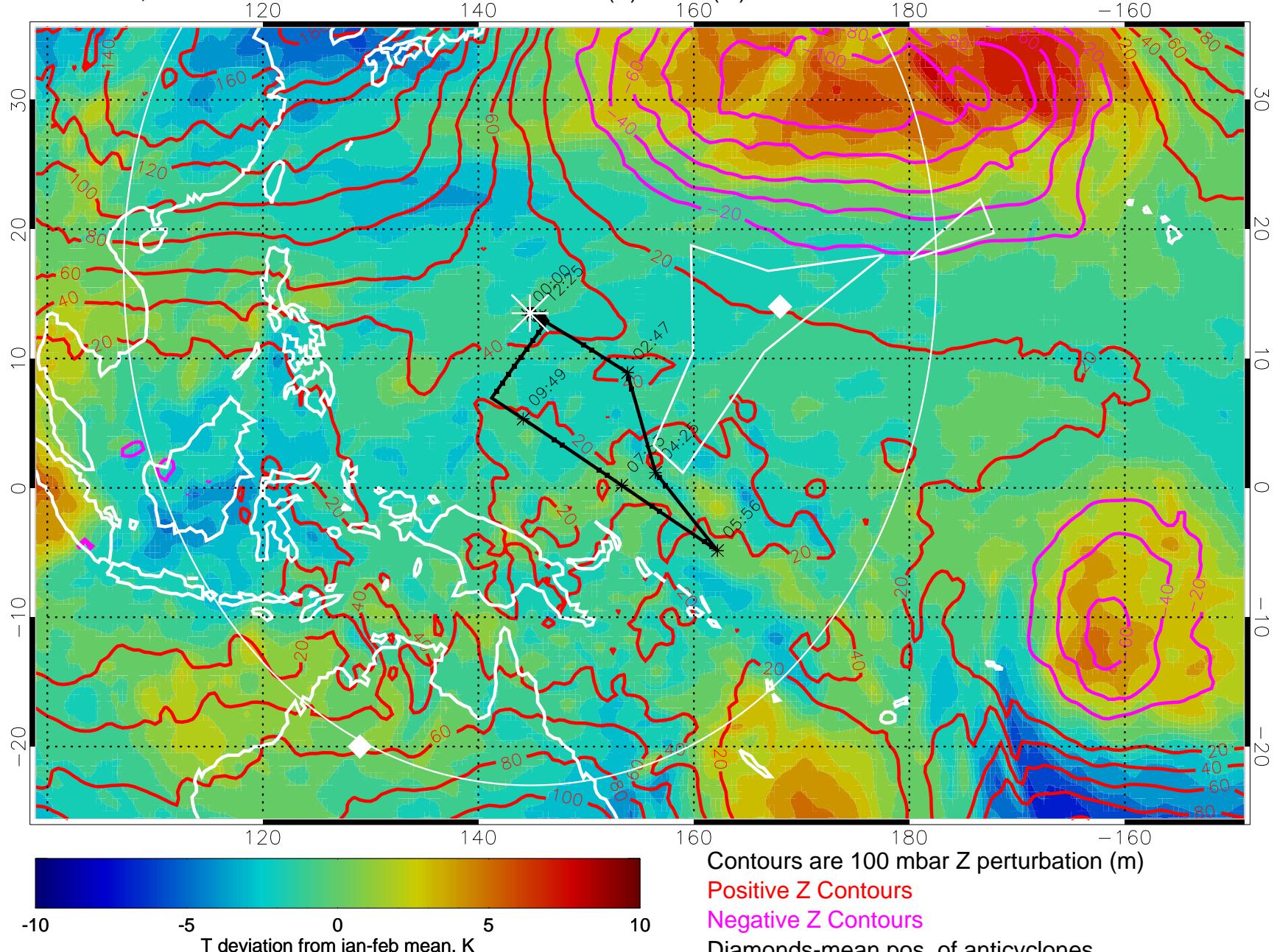


14020106, 102 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

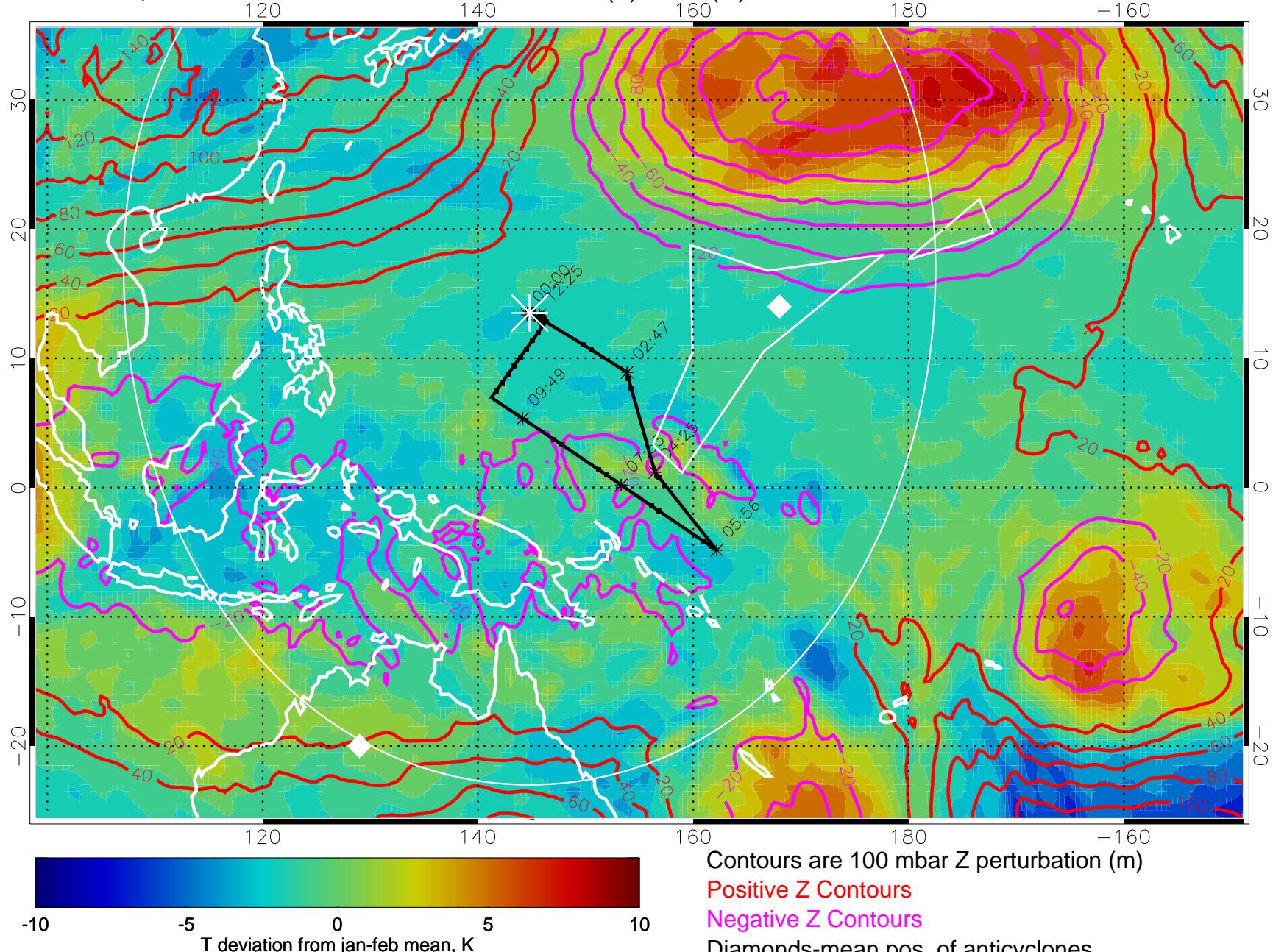


Range ring of 4055 km -- 13 hours GH round trip

14020112, 108 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



14020118, 114 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



14020200, 120 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

